

Table 2.21
All Cancer Sites (Invasive)

Estimated United States Cancer Prevalence Counts^a on January 1, 2012
By Race/Ethnicity, Sex and Years Since Diagnosis

Years Since Diagnosis		0 to <5	5 to <10	10 to <15	15 to <20	20 to <25	25 to <30	0 to <20 ^e	0 to <37 ^e	>=37 ^g	Complete ^h
<u>Race</u>	<u>Sex</u>										
All Races ^b	Both Sexes	4,660,390	3,220,696	2,297,725	1,454,626	861,141	505,137	12,037,276	13,405,317	370,934	13,776,251
	Males	2,395,057	1,636,053	1,105,506	654,928	315,984	163,447	5,951,188	6,387,558	76,971	6,464,529
	Females	2,265,333	1,584,643	1,192,219	799,698	545,157	341,690	6,086,088	7,017,759	293,963	7,311,722
White ^b	Both Sexes	3,913,280	2,780,192	2,013,548	1,287,998	779,233	458,563	10,359,308	11,601,795	324,151	11,925,946
	Males	2,003,404	1,405,324	962,849	578,882	289,312	150,214	5,096,308	5,497,887	72,025	5,569,912
	Females	1,909,876	1,374,868	1,050,699	709,116	489,921	308,349	5,263,000	6,103,908	252,126	6,356,034
Black ^b	Both Sexes	487,189	296,165	190,445	110,608	52,052	29,576	1,109,887	1,189,165	22,527	1,211,692
	Males	261,563	162,329	101,649	53,718	17,259	7,999	588,391	609,432	1,907	611,339
	Females	225,626	133,836	88,796	56,890	34,793	21,577	521,496	579,733	20,620	600,353
Asian/ Pacific Islander ^c	Both Sexes	147,701	90,366	58,598	+	+	+	330,690	+	+	+
	Males	62,926	37,188	22,375	+	+	+	134,340	+	+	+
	Females	84,775	53,178	36,223	+	+	+	196,350	+	+	+
Hispanic ^d	Both Sexes	327,526	204,575	131,420	+	+	+	742,005	+	+	+
	Males	155,663	95,961	59,027	+	+	+	342,644	+	+	+
	Females	171,863	108,614	72,393	+	+	+	399,361	+	+	+

Estimated prevalence percent^a on January 1, 2012, of the SEER^c population diagnosed in the previous 20 years
By Age at Prevalence, Race/Ethnicity and Sex

Age at Prevalence		Age Specific (Crude)									Age-Adjusted ^f	
		All Ages	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	All Ages
<u>Race</u>	<u>Sex</u>											
All Races ^c	Both Sexes	3.3439%	0.0867%	0.1870%	0.3323%	0.7825%	1.9172%	4.3781%	9.4329%	15.9290%	17.8982%	3.2158%
	Males	3.3276%	0.0907%	0.1973%	0.3215%	0.6175%	1.3317%	3.5697%	10.0706%	20.3717%	25.5905%	3.5875%
	Females	3.3597%	0.0826%	0.1762%	0.3436%	0.9482%	2.4979%	5.1523%	8.8564%	12.3280%	13.3496%	3.0004%
White ^c	Both Sexes	3.6851%	0.0946%	0.2067%	0.3762%	0.8788%	2.0546%	4.5798%	9.8605%	16.7896%	18.5683%	3.3871%
	Males	3.6345%	0.0977%	0.2199%	0.3648%	0.7023%	1.4504%	3.7052%	10.3218%	21.0546%	26.0188%	3.7143%
	Females	3.7355%	0.0914%	0.1929%	0.3884%	1.0646%	2.6790%	5.4452%	9.4296%	13.2452%	14.1132%	3.2085%
Black ^c	Both Sexes	2.5129%	0.0631%	0.1280%	0.2137%	0.5347%	1.5799%	4.1368%	9.8340%	15.9616%	16.0571%	3.0533%
	Males	2.7904%	0.0677%	0.1266%	0.2103%	0.3830%	1.1080%	4.0489%	12.8776%	24.1031%	27.6383%	4.0581%
	Females	2.2601%	0.0582%	0.1294%	0.2170%	0.6672%	1.9962%	4.2134%	7.4455%	10.2639%	10.4330%	2.4333%
Asian/ Pacific Islander ^c	Both Sexes	2.1407%	0.0676%	0.1360%	0.2033%	0.4844%	1.3780%	3.1398%	5.8799%	9.8282%	12.7380%	2.1271%
	Males	1.8597%	0.0748%	0.1430%	0.1837%	0.3286%	0.7281%	1.9350%	5.2145%	11.7196%	17.9383%	2.1145%
	Females	2.3981%	0.0600%	0.1287%	0.2229%	0.6243%	1.9531%	4.1756%	6.4300%	8.3655%	9.5615%	2.1951%
Hispanic ^d	Both Sexes	1.4540%	0.0814%	0.1769%	0.2627%	0.5666%	1.3533%	3.1080%	6.6182%	11.5132%	13.4762%	2.3397%
	Males	1.3163%	0.0864%	0.1864%	0.2626%	0.4401%	0.8479%	2.2370%	6.7085%	15.3104%	20.1082%	2.6149%
	Females	1.5950%	0.0763%	0.1670%	0.2628%	0.7018%	1.8807%	3.9425%	6.5406%	8.7002%	9.5071%	2.2195%

^a US 2012 cancer prevalence counts are based on 2012 cancer prevalence proportions from the SEER registries and 1/1/2012 US population estimates based on the average of 2011 and 2012 population estimates from the US Bureau of the Census. Prevalence was calculated using the First Malignant Primary Only for a person.

^{b c d} Statistics based on (b) SEER 9 Areas (c) SEER 11 Areas and Rural Georgia (d) NHIA for Hispanic for SEER 11 Areas and Rural Georgia.

^e Maximum limited-duration prevalence: 37 years for 1975-2012 SEER 9 data; 20 years for 1992-2012 SEER 11 data (used to calculate prevalence for Hispanics and Asian Pacific Islanders).

^f Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups.

^{g h i} (g) Cases diagnosed more than 37 years ago were estimated using the completeness index method (Capocaccia et. al. 1997, Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <37 and >=37. (i) Age-specific completeness index was approximated using empirical data from historical Connecticut tumor registry.

- Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.

+ Not available.